

# TOPGUM



## TECHNICAL DATA SHEET

<b>Products :</b>	Polymer-Bitumen Waterproofing Membrane MINERAL TOPGUM P 4,0 Kg MINERAL TOPGUM P 4,5 Kg
<b>Reinforcement:</b>	Composite Polyester
<b>Compound:</b>	Bitumen modified with APP polymers (Atactic Polypropylene)
<b>Top surfacing:</b>	Slate Granules
<b>Bottom surfacing:</b>	Plastic foil
<b>Method of installation:</b>	Torching , hot air.
<b>Standard reference</b>	EN 13707 upper layer - EN 13859-1 under tiles

TECHNICAL CHARACTERISTICS				
Thickness/Mass per unit area	EN 1849-1	4,0kg - 4,5 Kg		± 10%
Roll lenght	EN 1848-1	10 m		≥
Roll width	EN 1848-1	1,0 m		≥
Watertightness	EN 1928	60 kPa		≥
Tensile properties	EN 12311-1	L/T	400 / 300 N/5cm	-20%
		L/T	35 % / 40 %	-15 a.v.
Resistance to tearing (nail shank)	EN 12310-1	L/T	120/130 N	-30%
Dimension stability	EN 1107-1	L/T	-0,25%/+0,10%	≤
Flexibility to low temperature	EN 1109	0°C		≤
Flow resistance at elevated temperature	EN 1110	100°C		≥
Reaction to fire class	EN 13501-1	Euroclass E		
External fire performance	EN 13501-5	F roof		

**Notified Body N° 1370**



**FPC N° 1370-CPD-0040**